Effective Collaboration on SCP in the Philippines:

DENR-CCC-WWF’s partnership in SCP and green economy project

SLIDES PRESENTATION

Effective Collaboration on SCP in the Philippines: DENR-CCC-WWF’s Partnership in SCP and Green Economy Project

Teaching Notes

In technical cooperation with

under the financial support from

United Nations Environment Programme

Korea International Cooperation Agency
Background

The Philippines is currently posting very encouraging economic indicators. However, it faces a future of rapidly escalating energy and water demand as well as natural resource depletion, all aggravated by climate change impacts.

In 2010, a Project was conceptualized to mobilize a transition towards a green economy built on sustainable consumption and production (SCP) in the Philippines through collaboration between stakeholders on policy-making and capacity building.

Project partners:

- UNDP
- KOICA
- WWF
- DENR-CCC
Background

Project activities:

- **Capacity Building Workshop**
  (15-16 Sept 2011)

- **Policy Workshop**
  (30-31 Jan 2012)

- **Presentation to Cabinet Climate Change Cluster**
  (28 Feb 2012)

- **Scoping Paper on SCP and Green Economy in the Philippines**

- **Policy Scoping Paper on SCP and Green Economy**
Learning Objectives

1. To introduce students to the importance and benefits of stakeholder engagement.

2. To present a framework for initiating and facilitating a collaborative environment between various stakeholders.

Case Issues for Discussion

1. What are the stakeholder organizations in this case? How can a student identify them?

2. How can a Project proponent prioritize which stakeholders to engage, given limited time and resources?

3. How can a Project proponent leverage on existing relationships between stakeholders, or facilitate change in their interaction to achieve a desired outcome?
Worksheets and Examples

**Working Session 1: Identifying unsustainable development effects (20 minutes)**

Based on the conditions described in pages 2 and 3 (of the case), what corresponding negative impacts would you expect to the economic, environmental and social facets of sustainable development in the Philippines?

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**Worksheet 1: Sustainable development matrix (example)**

<table>
<thead>
<tr>
<th>Challenges</th>
<th>Economy (e.g., % of GDP, gross revenue, production quantity)</th>
<th>Environment (e.g., ecological footprint, resource use/yield, pollution)</th>
<th>Society (e.g., employment, per capita income, HDI, vulnerable subgroups)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increasing energy demand - Current energy policy favors coal-fired power plants</td>
<td>Decline in quality of natural resources due to ecosystem damage and climate change impacts Decrease in productivity of workforce due to social costs As global coal prices fluctuate and GHG emissions are regulated, electricity costs increase</td>
<td>Greater GHG emissions leading to climate change impacts Pollutants cause further ecosystem damage (water quality, ground-level ozone, etc.)</td>
<td>Rise in morbidity and mortality due to respiratory disease and climate change impacts</td>
</tr>
</tbody>
</table>
Worksheets and Examples

**Working session 2: Stakeholder identification and prioritization (15 mins)**

1. Select one set of linked economic, environmental and social issues from Worksheet 1. Drawing from the background given on the case, identify your goal for addressing this set of issues that is in line with the concepts of SCP or Green Economy.

2. From your own experience: identify stakeholder organizations which have an interest or involvement in this, whether their objectives support or oppose your own. Write their names on sticky notes.

3. It is often necessary to prioritize engagement of stakeholders which are more influential. Arrange the sticky notes on the worksheet based on your assessment of their position. Try to situate around half of the stakeholders above the dotted line, and half below.

**Worksheet 2: Power graph (example)**

**Issue:** Increasing electricity demand leading to greater emissions from coal-fired power plants, resulting in a rise in respiratory disease and death, ecosystem damage, climate change impacts and corresponding economic losses

**Goal:** Displace coal by increasing renewable energy contribution to energy supply mix to 50% by 2030
Worksheets and Examples

**Working session 3: Stakeholder interaction mapping (15 mins)**

1. Take the stakeholders which are more influential (above the dotted line) from Worksheet 2 and write them down in the boxes. (NOTE: You may add boxes.)
2. Briefly describe their desired outcome in the sector as well as activities relating to this.
3. From your own experience: draw an arrow between stakeholders which have existing direct/indirect relationships. Briefly describe their relationship along the arrow’s line. How do (or can) these organizations make use of their power/influence in the context of these relationships?

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**Worksheet 3: Stakeholder map (example)**

![Stakeholder map example](image-url)
Worksheets and Examples

**Working session 4: Overcoming barriers to collaboration (20 mins)**

1. Review the stakeholders’ desired outcomes and existing relationships from Worksheet 3.
2. Can you identify barriers to collaboration between stakeholders towards your common goal? What action can your organization take to strengthen or change interactions, or even facilitate new relationships that will contribute to meeting your goal?
3. For stakeholders whose desired outcomes are not aligned to yours, what action can your organization take to engage these stakeholders to align their positions toward your desired outcome? (In these cases, write down your own organization as Stakeholder A.)

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**Worksheet 4: Relationship management matrix (example)**

<table>
<thead>
<tr>
<th>Stakeholder A</th>
<th>Stakeholder B</th>
<th>Barrier</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>RE Generator</td>
<td>Transmission and distribution utility</td>
<td>Concerns on intermittent energy source’s effect on the grid</td>
<td>Organize round-table discussions on smart grid implementation with technical experts</td>
</tr>
</tbody>
</table>
ProsPER.Net Joint Research Project: Development of learning materials and methodological support on Sustainable Production and Consumption

Worksheets and Examples

**Working session 5: Work plan (30 mins)**

1. Based on information gleaned from the previous worksheets, design a work plan that will lead to your desired goal, with some or all of the activities engaging the identified key stakeholders. These can range from policy reform to a localized initiative.

2. List down under the Assumptions column:
   - What do you envision the stakeholders’ respective roles/contributions will be in these activities?
   - What is the decision-making level of these stakeholders’ representatives that you would wish to engage for each activity?

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**Worksheet 5: Logframe with stakeholder engagement (example)**

<table>
<thead>
<tr>
<th>Project structure verification</th>
<th>Indicators</th>
<th>Means of verification</th>
<th>Assumptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal: Increase share of renewable energy (RE) in energy mix</td>
<td>Evaluation of energy mix to reach at least 50% by 2020</td>
<td>DOE reports on RE project development, energy supply mix and projected demand</td>
<td>DOE envisions this goal and is collaborating with local governments, private sector, and nongovernment organizations at the Secretary / Mayor / CEO level to achieve it</td>
</tr>
<tr>
<td>Objective: Enable RE development through policy-making</td>
<td>New policies supporting RE development are in place, or existing policies are amended</td>
<td>Official declarations of energy policy</td>
<td>Stakeholders are actively involved in promoting policy enactment</td>
</tr>
<tr>
<td>Objective: Develop stable policy recommendations and implementation roadmaps</td>
<td>Synthesized policy recommendations and roadmaps approved by participating stakeholders</td>
<td>Policies papers signed by participating stakeholders</td>
<td>Stakeholders are reviewing recommendations related to implementing RE based on the specific objectives of their own organizations</td>
</tr>
<tr>
<td>Activities: Capacity building through exposure to best practices and opportunities for multi-stakeholder discussions</td>
<td>Conduct of RE project site visits, technical expert consultations, case study reviews, workshops, and round-table discussions</td>
<td>Activity reports</td>
<td>Good working relationships are established between stakeholders and with Project implementers</td>
</tr>
</tbody>
</table>

DOE – RE team

DOE adopts this goal and is collaborating with local governments, private sector, and nongovernment organizations at the Secretary / Mayor / CEO level to achieve it.

Stakeholders are actively involved in promoting policy enactment.

DOE – Undersecretary / RE Head

Local government – Mayor / Policy Heads

Private sector, aid agencies, NGOs – CEO / Energy Head / Govt. Relations Heads

Stakeholders are reviewing recommendations related to implementing RE based on the specific objectives of their own organizations.

DOE – RE team

Local government – Policy teams

Private sector, aid agencies, NGOs – Energy and Govt. Relations teams

Stakeholders are actively engaged in a mutual learning process.

DOE – RE team

Local government – Policy teams

Private sector, aid agencies / NGOs – Energy and Govt. Relations teams (including technical staff)
Case Reflection

Key success factors:

• Building on existing partnerships and **aligned interests**

• Taking an **inclusive approach** with the stakeholders working on a Green Economy

• Engaging government bodies that can implement **wide-reaching policy reform**

Thank you!